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ENERGY, INSPEC

Feb 24 METADEX enhancements NEWS 44 Feb 24 PCTGEN now available on STN NEWS 45 Feb 24 TEMA now available on STN

CANCERLIT is no longer being updated

NEWS 42

NEWS 43

Feb 13

NEWS 40 rep 20 NTIS now allows simultaneous left and right truncation
NEWS 47 Feb 26 PCTFULL now contains images
NEWS 48 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 49 Mar 19 APOLLIT offering free connect time in April 2003
NEWS 50 Mar 20 EVENTLINE will be removed from STN
NEWS 51 Mar 24 PATDPAFULL now available on STN NEWS 46 Feb 26 NTIS now allows simultaneous left and right truncation

NEWS 52 Mar 24 Additional information for trade-named substances without structures available in REGISTRY

NEWS 53 Mar 24 Indexing from 1957 to 1966 added to records in CA/CAPLUS

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,

CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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FILE 'HOME' ENTERED AT 07:30:51 ON 27 MAR 2003

=> fil reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

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STRUCTURE FILE UPDATES: 26 MAR 2003 HIGHEST RN 500755-46-4 DICTIONARY FILE UPDATES: 26 MAR 2003 HIGHEST RN 500755-46-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>

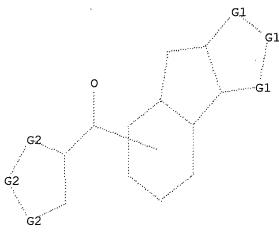
Uploading 09936356c.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 C,O,N

G2 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 07:31:31 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 41050 TO ITERATE

2.4% PROCESSED 1000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*

BATCH \*\*INCOMPLETE\*\*

PROJECTED ITERATIONS: 808949 TO 833051

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 07:31:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 823361 TO ITERATE

48.6% PROCESSED 400000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.19

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*

BATCH \*\*INCOMPLETE\*\*

PROJECTED ITERATIONS: 823361 TO 823361 PROJECTED ANSWERS: 2 TO 10 2 ANSWERS

0 ANSWERS

L3 2 SEA SSS FUL L1

=> d scan

## 09936356Page 5 03/27/2003

L3 2 ANSWERS REGISTRY COPYRIGHT 2003 ACS
IN Methanone, [3a,4-dihydro-8-(methylsulfonyl)-3H-indeno[1,2-c]isoxazol-5yl](5-hydroxy-1-methyl-1H-pyrazol-4-yl)- (9CI)
MF C16 H15 N3 OS 5

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L3 2 ANSWERS REGISTRY COPYRIGHT 2003 ACS
IN Methanone, [5-(benzoyloxy)-1-methyl-1H-pyrazol-4-yl][3a,4-dihydro-8-(methylsulfonyl)-3H-indeno[1,2-c]isoxazol-5-yl]- (9CI)
MF C23 H19 N3 O6 5

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> fil caplus
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 148.55 148.76

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13 L4 1 L3

=> d ibib abs hitstr

## 09936356Page 7 03/27/2003

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 2000:666731 CAPLUS
DOCUMENT NUMBER: 133:237998
ITILE: PROPERTY ASSIGNEE(S): Witzchel, Matthias; Kudis, Steffen; Langemann, Klaus;
Baumann, Ernst; Von Deyn, Volfgang; Mayer, Guido;
Misslitz, Ulf, Neiddein, Ulf) Otten, Martina;
Westphalen, Karl-Otto; Walter, Helmut
BASF Aktiengesellschaft, Germany
CODE: PROPERTY PE: Patent
LANGUAGE: PATENT TYPE: Patent
FAMILY ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

2 20021119 JP 2000-605587 20000308
DE 1999-19911219 A 19990312
WC 2000-EP2010 W 20000308
MARPAT 133:237998

OTHER SOURCE(S):

Title compds. [I; X = 0, S, SO, SO2, CR6R7, NR8, bond; Y = atoms to form a satd., partially satd. or unsatd. 5- or 6-membered heterocycle; R1, R2, R6, R7 = H, alkyl, haloalkyl, alkoxy, haloalkoxy; R3 = halo, alkyl,

## ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

REFERENCE COUNT:

THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) haloalkyl, alkoxy, haloalkoxy, R4 = H, NO2, halo, cyano, alkyl, haloalkyl, alkoxy, haloalkoxy, R4 = H, NO2, halo, cyano, alkyl, haloalkyl, alkoxy, haloalkylsulfinyl, alkylsulfinyl, haloalkylsulfinyl, (substituted) aminosulfonyl, R5 = H, alkyl, halos m = 0, 1, 2; R8 = H, alkyl, haloalkyl, alkylcarbonyl, formyl, alkoxycarbonyl, haloalkylarothonyl, formyl, R9 = substituted pyrazole-4-ylcarbonyl, slxylsulfonyl, haloalkylsulfonyl-N9, were prepd. Thus, (5-hydroxyl-methyl-lH-pyrazol-4-yl)[8-methylsulfonyl-3a,4-dihydro-3H-indeno[1,2-c]isoxazol-5-yl)methanone (prepn. given) in THF was treated with EtN and PhCCC1 in THF followed by stirring overnight to give 31% (5-phenylcarbonyloxyl-lmethyl-lH-pyrazol-4-yl)[8-methylsulfonyl-3a,4-dihydro-3H-indeno[1,2-c]isoxazol-5-yl)methanone. The latter at 0.25-0.5 kg/ha showed very good postemergent herbicidal activity.
293312-14-89 293312-15-99
RL: AGR (Agricultural use), BAC (Biological activity or effector, except

293312-14-8P 293312-15-9P

RL: AGR (Agricultural use): BAC (Biological activity or effector, except adverse): BSU (Biological study, unclassified): SFN (Synthetic preparation): BIOL (Biological study): PREP (Preparation): USES (Uses) (prepn. of tricyclic benzoylpyrazoles as herbicides)
293312-14-8 CAPLUS

Methanone, [3a,4-dihydro-8-(methylsulfonyl)-3H-indeno[1,2-c]isoxazol-5-yl](5-hydroxy-1-methyl-1H-pyrazol-4-yl) - (9CI) (CA INDEX NAME)

293312-15-9 CAPLUS
Methanone, [5-(benzoyloxy)-1-methyl-1H-pyrazol-4-yl][3a,4-dihydro-8-(methylsulfonyl)-3H-indeno[1,2-c]isoxazol-5-yl]- (9CI) (CA INDEX NAME)

## 09936356Page 8 03/27/2003

=> log y COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	8.29	157.05
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.65	-0.65

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